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**PATENT APPLICATION**

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Maria Cândida de Carvalho Ferreira

Appln. No. 09/899,282

Group Art Unit: 1641

Confirmation No.: 3918

Examiner: unknown

Filed: July 06, 2001

For: LINEAR AND NON-LINEAR GENETIC ALGORITHMS FOR SOLVING PROBLEMS  
SUCH AS OPTIMIZATION, FUNCTION FINDING, PLANNING AND LOGIC  
SYNTHESIS

**RESPONSE TO FILE CORRECTED APPLICATION PAPERS**

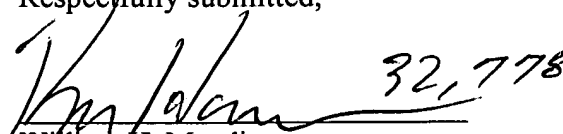
Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the "Notice to File Corrected Application Papers-Filing Date Granted",  
mailed August 31, 2001, submitted herewith is a substitute specification in compliance with 37  
C.F.R. § 1.52(b) with double line spacing on the specification, claims, and abstract.. Also,  
attached is a copy of the Notice to File Corrected Application Papers - Filing Date Granted.

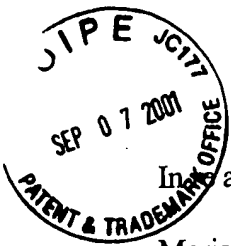
Consideration of the attached is respectfully requested.

Respectfully submitted,

  
William H. Mandir  
Registration No. 32,156

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MACPEAK & SEAS, PLLC  
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Telephone: (202) 293-7060  
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Date: September 7, 2001

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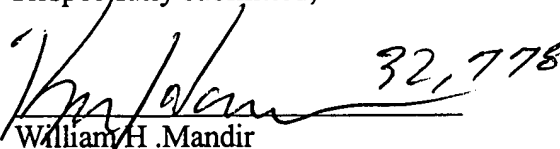
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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/899,282	07/06/2001	Maria Candida de Carvalho Ferreira	Q64189

CONFIRMATION NO. 3918

## FORMALITIES LETTER



\*OC000000006504499\*

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2100 Pennsylvania Avenue, N.W.  
Washington, DC 20037-3213

Date Mailed: 08/31/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
  - Line spacing on the specification, claims, or abstract is not 1-1/2 or double spaced (See 37 CFR 1.52(b)).
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at



patin21help@uspto.gov or patin3help@uspto.gov

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*A copy of this notice MUST be returned with the reply.*

*DE*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE